



<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/711,655
		Filing Date	November 13, 2000
		First Named Inventor	Michael A. Freeman et al
		Art Unit	1712
		Examiner Name	P. Tucker
Total Number of Pages in This Submission	*	Attorney Docket Number	1894-00501

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> <b>Fee Transmittal Form</b>  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> <b>Amendment/Reply</b>  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> <b>Extension of Time Request – 2 Mo.</b>  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> <b>Other Enclosure(s) (please identify below):</b> • Attachment A Copy of US Patent No. 5,615,739 • Acknowledgement Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	Leslie V. Payne, Reg. No. 38,267
Signature	
Date	October 3, 2003

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or Printed Name	CARDOLYN NIVEN
Signature	
Date	October 3, 2003

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# ORIGINAL

PTO/SB-017 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL

OCT 06 2003

**For FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT****\$1,014.00****Complete if Known**

Application Number	09/711,655
Filing Date	November 13, 2000
First Named Inventor	Michael A. Freeman et al.
Examiner Name	P. Tucker
Art Unit	1712
Attorney Docket No.	1894-00501

**METHOD OF PAYMENT (Check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number: 03-2769

Deposit Account Name: Conley Rose, P.C.

**The Director is authorized to:** (check all that apply)☒ Charge fee(s) indicated below☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account☒ Credit any overpayments**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee	Small Entity Fee	Code (\$)	Fee Description	Fee Paid
770	385	1001	Utility filing fee	\$
340	170	1002	Design filing fee	\$
530	265	1003	Plant filing fee	\$
770	385	1004	Reissue filing fee	\$
160	80	1005	Provisional filing fee	\$

**SUBTOTAL (1) \$****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
122	89 = 33 x	18.00 =	\$ 594.00
Independent Claims	7 = 0 x	86.00 =	\$ 00.00
Multiple Dependent		290.00 =	\$ 00.00

Large Entity Fee	Small Entity Fee	Code (\$)	Fee Description
18	9	1202	Claims in excess of 20
86	43	1201	Independent Claims in excess of 3
290	145	1203	Multiple dependent claim, if not paid
86	43	1204	** Reissue independent claims over original patent
18	9	1205	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$594.00****\*\* or number previously paid, if greater; For Reissues, see above****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Code (\$)	Fee Description	Fee Paid
130	65	1051	Surcharge - late filing fee or oath	\$
50	25	1052	Surcharge - late provisional filing fee or cover sheet	\$
130	130	1053	Non-English specification	\$
2,520	2,520	1812	For filing a request for <i>ex parte</i> reexamination	\$
920*	920*	18042	Requesting publication of SIR prior to Examiner action	\$
1,840*	1,840*	1805	Requesting publication of SIR after Examiner action	\$
110	55	1251	Extension for reply within first month	\$
420	210	1252	Extension for reply within second month	\$420.00
950	475	1253	Extension for reply within third month	\$
1,480	740	1254	Extension for reply within fourth month	\$
2,010	1,005	1255	Extension for reply within fifth month	\$
330	165	1401	Notice of Appeal	\$
330	165	1402	Filing a brief in support of an appeal	\$
280	140	1403	Request for oral hearing	\$
1,510	1,510	1451	Petition to institute a public use proceeding	\$
110	55	1452	Petition to revive - unavoidable	\$
1,330	665	1453	Petition to revive - unintentional	\$
1,330	665	1501	Utility issue fee (or reissue)	\$
480	240	1502	Design issue fee	\$
640	320	1503	Plant issue fee	\$
130	130	1460	Petitions to the Commissioner	\$
50	50	1807	Processing fee under 37 CFR 1.17(g)	\$
50	50	123	Petitions related to provisional applications	\$
180	180	1806	Submission of Information Disclosure Stmt	\$
40	40	8021	Recording each patent assignment per property (times number of properties)	\$
770	385	1809	Filing a submission after final rejection (37 CFR § 1.129(a))	\$
770	385	1810	For each additional invention to be examined (37 CFR § 1.129(b))	\$
770	385	1801	Request for Continued Examination (RCE)	\$
900	900	1802	Request for expedited examination of a design application	\$

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$420.00****SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)

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Registration No.  
(Attorney/Agent)

38,267

Telephone

(713) 238-8000

Signature

Date

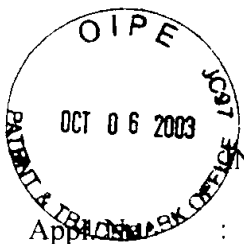
October 3, 2003

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111374.01/1894-00501



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 09/711,655  
Applicants : Michael A. Freeman et al.  
Filed : November 13, 2000  
For : Method and Composition for the Triggered Release of  
Polymer-Degrading Agents for Oil Field Use

Confirmation No. 7877

TC/A.U. : 1712  
Examiner : P. Tucker

Customer No.: 23505  
Atty. Dkt. No.: 1894-00501  
Date: October 3, 2003

Commissioner for Patents  
P.O. Box 1450  
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**AMENDMENT  
AND RESPONSE TO OFFICE ACTION OF MAY 6, 2003**

Sir:

In response to the Office Action of May 6, 2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 21 of this paper.